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IN THE UNITED STATES PATENT AND TRADEMARK OFFIC	IITED STATES PATENT AND TRADEMARK OFFICE
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John F. Nolan

Serial No:

N/A

Group: N/A

Patent Application

Filed:

In Re:

August 8, 2003

Examiner: Unknown

For:

Vortex Laser Chiller and Thermal Control

System

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir or Madam:

This Information Disclosure Statement is submitted:

[X] under 37 CFR 1.97(b) [before first office action] or under 37 CFR 1.97(c); or under 37 CFR 1.97(d)

Enclosed herewith is form PTO-1449:

[X] Copies of the cited references are enclosed.

[] The listed references were cited in the enclosed International Search Report in a counterpart foreign application.

Concise explanation requirements are satisfied by:

the explanation provided on the attached sheet or 1449 form.
 submission of the enclosed International Search Report.
 the enclosed English language abstract.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

Agfa Corporation

Robert A. Sabourin

Attorney Reg. No. 35,344

Dated: August 8, 2003

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S.DE PARTMENT OF COMMERCE

Substitute for form 1449/PTO	Complete if Known		
	Application Number	not yet assigned	
INFORMATION DISCLOSURE	Filing Date	August 8, 2003	
	First Named Inventor	John F. Nolan	
STATEMENT BY APPLICANT	Art Unit	not yet assigned	
(Use as many sheets as necessary)	Examiner Name	not yet assigned	
Sheet 1 of 1	Attorney Docket Number	XP-1134	

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Document Number Number-Kind Code ^{2 (fitno wn)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages,C olumns, Lines, Where Relevant Passages or Relevant Figures Appear		
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	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign PatentD ocument	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T			
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Examiner Signature Date Considered 6/29/05

*EXAMINER: Initiatify reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.